

U.S. Department
of Transportation

United States
Coast Guard



LOCAL NOTICE TO MARINERS

Coastal Waters From Shrewsbury River, New Jersey to Little River, South Carolina

WEEKLY SUPPLEMENT

08 August, 2000

^{OO}NIS watchstander, 24 hours a day at (703) 313-5900^{OO}

^{OO}INTERNET ADDRESS^{OO}

HTTP://www.navcen.uscg.mil

OR

FTP://ftp.navcen.uscg.mil

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 31/00. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa)

431 Crawford Street, Portsmouth, Virginia, 23704-5004

Telephone (Day): 757-398-6552. To order LNM: Ext. 6552

24 Hour FAX: (757) 398-6303

BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following Broadcast Notice to Mariners (BNM's) have been incorporated in this notice when still significant.

CCGD5 (D5)	D5-0537	To 0526
Group Philadelphia	PH-0227	To 0232
Group Atlantic City	AC-0191	To 0195
Activities Baltimore	BA-0422	To 0434
Group Eastern Shore	ES-0081	To 0081
Group Hampton Roads	HR-0391	To 0401
Group Cape Hatteras	CH-0123	To 0123
Group Fort Macon	FM-0245	To 0259

REFERENCES: Light List Reference: ATLANTIC COAST, VOLUME 2, COMDTPUB P16502.2, 2000 Edition

U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (34th Edition).

U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (32nd Edition).

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted

NAVIGATION INTERNET SITES

Chart Corrections:	http://chartmaker.ncd.noaa.gov and http://www.maptech.com
Lightlist Corrections:	http://pollux.nss.nima.mil/pubs/USCGLL/pubs_j_uscgll_list.html
Coast Pilot Corrections:	HTTP://CRITCORR.NCD.NOAA.GOV
Chesapeake Bay Weather Buoys:	Http://www.cbos.org/client.cgi
NOAA Weather Buoy sites:	http://seaboard.ndbc.noaa.gov/Maps/wrldmap.shtml
Weather:	http://www.intellicast.com/
LANTAREA District 5 Office to Aids to Navigation	http://cgweb.lant.uscg.mil/LANTAREA/Aow/Aowa/default.asp

I SPECIAL NOTICES: This section contains information of Special concern to the Mariner.

THIRD UPDATE - VA - ATLANTIC INTRACOASTAL WATERWAY (AICWW) - ALBEMARLE AND CHESAPEAKE CANAL - BRIDGE INFO

Mariners are advised that the centerville turnpike swing bridge, crossing the AICWW, Albemarle and Chesapeake Canal mile 15.2, in Chesapeake, Virginia will be left in the open position until August 28. Starting at 0800, August 28, 2000 through 1600, September 1, 2000 The bridge will open every four hours for all vessel traffic (08:00, 12:00, 4:00, etc). This is due to an emergency mechanical failure of the main bearing on the bridge and subsequent replacement of the gear and alignment work.

LNM 29-32/00

Delaware Bay Current Meter survey

On 13 July, the National Ocean Service's (NOS) Center for Operational Oceanographic Products and Services (COOPS) installed two current meters near the mouth of Delaware Bay. These installations were carried out to test new technology. One current meter is installed within a trawl-resistant platform and sits on the sea floor. The second meter is contained with a yellow streamlined buoy suspended off the bottom. This buoy is no closer than 80 feet below MLLW. These installations will be in place until approximately 28 August 2000. Mariners who see buoys at the surface at any time near the locations listed below are requested to contact the National Ocean Service at the phone numbers listed above.

Location of current meters: 1.8 nm. northeast of northern light on Harbor of Refuge Breakwater.

Bottom mounted meter: 38 51.175'N 075 04.713'W

Buoy-mounted meter: 38 51.252'N 075 04.726'W

VIRGINIA – ELIZABETH RIVER, EASTERN BRANCH – BRIDGE REG INFO

The U.S. Coast Guard has revised the notice of proposed rulemaking issued November 2, 1998, that proposed changes to the operating schedule of the Norfolk and Western Railroad Bridge across the Eastern Branch of the Elizabeth River, mile 2.7, in Norfolk, Virginia, and has published it as a Supplemental Notice of Proposed Rulemaking. The revised proposal being considered would require on-signal openings from 6 am to 10 pm, using a half-cycle draw operation and would reduce the advance notice requirement at other times from 3 hours to 2 hours.

Comments on this supplemental notice must be submitted on or before August 11, 2000. Comments should be forwarded to the OFFICE OF THE COMMANDER, FIFTH COAST GUARD DISTRICT, 431 CRAWFORD STREET, PORTSMOUTH, VIRGINIA 23704-5004. A copy of Docket CGD05-98-090 published in the Federal Register on May 15, 2000 can be obtained by writing to the above address or by calling (757) 398-6227.

INTENTIONAL ENCOUNTERS WITH WHALES PROHIBITED

From late fall to early spring, various species of whales, including the severely endangered right whale, may be encountered in the local offshore and inshore waters. Vessel operators are reminded to use caution around whales. Vessels are prohibited from approaching within 500 yards of a right whale. Vessels must steer a course away from the right whale and immediately leave the area. Intentional close approach to whales is prohibited and may result in a violation of federal or state law. For additional information refer to Monthly LNM 31/00.

II DISCREPANCIES: This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

DISCREPANCY ABBREVIATIONS

AC= Group Cape May	BA= Group Baltimore	BNM= Broadcast Notice to Mariners
CH= Group Cape Hatteras	CH= Channel	CK= Creek
DBD= Dayboard	DBN= Daybeacon	DEST= Destroyed
ES= Group Eastern Shore	FM= Group Fort Macon	IMCH= Improper Characteristics
INOP= Inoperative	LB= Lighted Buoy	LBB= Lighted Bell Buoy
LHB= Lighted Horn Buoy	LNM= Local Notice to Mariners	LT= Light
LWB= Lighted Whistle Buoy	OFF STA= Off Station	PH= Group Philadelphia
PVT= Private Aid	RBN= Radiobeacon	REDINT= Reduced Intensity
RF= Range Front	RR= Range Rear	RIV= River
SHL= Shoaling	SND= Sound	TRLB= Temporary Lighted Buoy
TRUB= Temporary Unlighted Buoy	TRLT= Temporary Light	LGB= Lighted Gong Buoy

DISCREPANCIES (Since last week)

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
410	Chesapeake Bay S Approach LWB CB	RBN INOP	12200	0386HR	32/00
2470	Liston Range Lighted Buoy 8L	LT EXT	12311	0231PH	32/00
2680	Salem River Entrance Channel LT 7	LT EXT	12277	0230PH	32/00
7035	Chesapeake Channel LBB 2C	BUOYDMGD	12221	0395HR	32/00
7295	Rappahannock Shoal CH South RR LT	LT EXT	12225	0393HR	32/00
12705	James River Light 151	LT IMCH	12251	0400HR	32/00
13890	Aberdeen Creek Light 3	DMGD	12243	0388HR	32/00
14825	Queens Creek Daybeacon 2A	LT IMCH	12225	0398HR	32/00
15115	Rappahannock River Entrance LT 9R	LT EXT	12235	0399HR	32/00
16380	Slough Creek Daybeacon 1S	LT IMCH	12225	0397HR	32/00
19635	South River Daybeacon 12	DBNDMGD	12263	0428BA	32/00
19725	Greenbury Point Shoal Light	LT EXT	12283	0431BA	32/00
24525	Honga River Light 12	LT EXT	12230	0429BA	32/00
24545	Honga River Channel Light 15	LT EXT	12230	0430BA	32/00
33630	Turnagain Bay Light 1	LT EXT	11548	0254FM	32/00
34555	Sealevel Channel Bouy 3	OFF STA	11544	0249FM	32/00
34965	Manasquan River Light 9	LT EXT	12324	0194AC	32/00
39425	New River Cape Fear River Light 49	LT EXT	11542	0250FM	32/00

DISCREPANCIES CORRECTED (Since last week)

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
95	Hereford Inlet LWB H	RELIGHTED	12318	0184AC	31/00
1550	Delaware Bay Main Channel LBB 12	RELIGHTED	12304	0190AC	32/00
1565	Delaware Bay Main Channel LB 14	RELIGHTED	12214	0191AC	32/00
1650	Cape May Canal West Ent App LB 2	RELIGHTED	12316	0189AC	32/00
2910	Deepwater Point Range Rear Light	RELIGHTED	12311	0229PH	32/00
4500	Indian River Channel Buoy 24	WATCHING PROPERLY	12216	0051ES	20/00
5885	Virginia Inside Passage Light 87	RELIGHTED	12210	0082ES	32/00
8070	Craighill Channel Lighted Buoy 11	RELIGHTED	12282	0426BA	32/00
9551.5	Norfolk INT Terminal North CH B 2	REBUILT/REMAINS	12245	0376HR	31/00
12830	Horseshoe West Channel Daybeacon 2	REBUILT/REMAINS	12222	0375HR	31/00
13890	Aberdeen Creek Light 3	RESET ON STATION	12243	0387HR	32/00
17060	Breton Bay Entrance Light 2	RELIGHTED	12286	0427BA	32/00
17870	Upper Potomac River Lighted Buoy 13	RELIGHTED	12288	0424BA	32/00
22540	Pocomoke River Channel Buoy 9	RESET ON STATION	12230	0379BA	27/00
22560	Pocomoke River Channel Buoy 13	RESET ON STATION	12230	0421BA	31/00
23600	Hooper Strait Approach LBB 1	RESET ON STATION	12261	NONEBA	32/00
23625	Hooper Strait Channel Buoy 6	RESET ON STATION	12261	NONEBA	32/00
28445	Wanchese Channel Buoy 2	RESET ON STATION	12205	0124CH	32/00
29115	Nine Foot Shoal Channel Daybeacon 8	REBUILT/REMAINS	11555	0100CH	24/00
29470	Morehead City Channel LB 27	RELIGHTED	11547	0246FM	32/00
29495	Bogue Inlet Buoy 1	WATCHING PROPERLY	11541	0248FM	32/00
29795	New River Channel Daybeacon 18	REBUILT/REMAINS	11542	0147FM	22/00
29805	New River Channel Light 23	RELIGHTED	11542	0147FM	22/00
29900	Wallace Creek Light 2	RELIGHTED	11542	0199FM	27/00
30335	Bald Head Shoal Channel RR Light	WATCHING PROPERLY	11537	0244FM	31/00
31925	Croatan Sound Light 4	REBUILT/REMAINS	12205	0091CH	23/00
31950	Croatan Sound Light 10	REBUILT/REMAINS	12205	0120CH	29/00
32410	Hodges Reef Lower Light HL	RELIGHTED	11550	0104CH	24/00
33270	Durham Creek Daybeacon 2	REBUILT/REMAINS	11554	0247FM	32/00
33565	Long Bay Light 2	RELIGHTED	11550	0182FM	25/00
34320	Harbor Island Warning Light	RELIGHTED	11550	0226FM	30/00
37870	Alligator River Light 16	REBUILT/RECOVERED	12205	0074CH	28/00
39295	Bogue Sound New River Light 72	RELIGHTED	11541	0251FM	32/00

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
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DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
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None

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED: This section contains temporary changes and corrections to Aids to Navigation for the current week. **When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.**

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
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None

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
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None

IV CHART CORRECTIONS:

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

Chart Number ↓	Chart Edition ↓	Edition Date ↓	Last Local Notice to Mariners ↓	Horizontal Datum Reference ↓	Source of Correction ↓	Current Local Notice to Mariners ↓
12327 (TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER Add	91 st Ed. National Dock Channel Buoy 3, SG	04/19/97	LAST LNM 26/97	NAD 83	(CGD05)	50/97
↑ Corrective Action	↑ Object of corrective Action					40°41'09.0"N 074°02'48.1"W ↑ Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000. Bearings of light sectors are toward the light from seaward. The nominal range of lights are expressed in nautical miles (NM).

11537	32nd ed.	11/06/1999	LAST LNM : 50/99 NAD 83		(NOS-NW-3403)	32/00
	CAPE FEAR RIVER: CAPE FEAR RIVER TO WILMINGTON					
	ADD Tabulation - Cape Fear River		at		33-59-50.000N	078-05-18.000W
	(See enclosure 4)					
12214	42nd ed.	09/25/1999	LAST LNM : 30/00 NAD 83		(NOS-NW-3386)	32/00
	CAPE MAY TO FENWICK ISLAND					
	CHANGE Fish Haven limits and change label to:					
	Obstn Fish Haven (auth min 25ft)		joining to to		38-58-09.000N 38-58-12.000N 38-57-30.000N	075-09-18.000W 075-10-06.000W 075-09-39.000W
	Fish haven limits and change label to:					
	Obstn Fish Haven (auth min 15ft)		joining to to		38-51-42.000N 38-51-48.000N 38-52-27.000N	075-07-42.000W 075-09-42.000W 075-09-30.100W
	Fish Haven limits and change label to:					
	Obstn Fish Haven (auth min 20ft)		joining to to to		38-51-42.000N 38-52-27.000N 38-52-24.000N 38-51-54.000N	075-07-42.000W 075-09-30.100W 075-08-15.000W 075-07-39.000W
12216	25th ed.	06/15/1996	LAST LNM : 30/00 NAD 83		(NOS-NW-3360)	32/00
	CAPE HENLOPEN TO INDIAN RIVER INLET					
	ADD Tabulation - Roosevelt Inlet		at		38-44-03.000N	075-08-45.000W
	(See enclosure 1)					
12221	70th ed.	09/12/1998	LAST LNM : 30/00 NAD 83		(NOS-NW-3419)	32/00
	CHESAPEAKE BAY ENTRANCE					
	ADD Tabulation - Thimble Shoal & Chesapeake Bay Entrance		centered at		36-55-56.000N	076-23-44.000W
	(See enclosure 1)					
12222	40th ed.	11/27/1999	LAST LNM : 04/00 NAD 83		(NOS-NW-3370)	32/00
	CHESAPEAKE BAY CAPE CHARLES TO NORFOLK HARBOR					
	CHANGE Note F to:					
	NOTE F					
	YORK SPIT CHANNEL					
	Depths entering from seaward Survey of Nov 1999 – Mar 2000					
	Left outside quarter 38.5 ft.					
	Left inside quarter 49.5 ft.					
	Right inside quarter 50.1 ft.					
	Right outside quarter 45.9 ft.					
	Note: Channel width maintained to 800 feet.		centered at		37-04-41.000N	076-23-44.000W
12224	21st ed.	02/11/1995	LAST LNM : 30/00 NAD 83		(NOS-NW-3370)	32/00
	CHESAPEAKE BAY: CAPE CHARLES TO WOLF TRAP					
	CHANGE NOTE B to:					
	NOTE B					
	YORK SPIT CHANNEL					
	Depths entering from seaward Survey of Nov 1999 – Mar 2000					
	Left outside quarter 38.5 ft.					
	Left inside quarter 49.5 ft.					
	Right inside quarter 50.1 ft.					
	Right outside quarter 45.9 ft.					
	Note: Channel width maintained to 800 feet.		centered at		37-18-10.000N	075-56-00.000W
12238	35th ed.	01/15/2000	LAST LNM : 37/99 NAD 83		(NOS-NW-3419)	32/00
	CHESAPEAKE BAY: MOBJACK BAY AND YORK RIVER ENTRANCE					

ADD	Tabulation - York River Entrance (See enclosure 2)	centered at	37-24-15.000N	076-17-57.000W
12304	41st ed. 04/22/2000 LAST LNM : 41/99 NAD 83 DELAWARE BAY CHANGE Depth legend to: 3 1/2 FT MAY 2000 Fish Haven limits and change label to: Obstn Fish Haven (auth min 25 ft)	at	(NOS-NW-3383/3386)	32/00
		joining to to	38-56-11.000N 38-58-09.000N 38-58-12.000N 38-57-30.000N	075-19-26.000W 075-09-18.000W 075-10-06.000W 075-09-39.000W
	Fish Haven limits and change label to: Obstn Fish Haven (auth min 20ft)	joining to to to	38-51-42.000N 38-52-27.000N 38-52-24.000N 38-51-54.000N	075-07-42.000W 075-09-30.100W 075-08-15.000W 075-07-39.000W
	Fish Haven limits and change label to: Obstn Fish Haven (auth min 15ft)	joining to to	38-51.42.000N 38-51-48.000N 38-52-27.000N	075-07-42.000W 075-09-42.000W 075-09-30.100W
12311	40th ed. 05/06/2000 LAST LNM : 50/99 NAD 83 DELAWARE RIVER- SMYRNA RIVER TO WILMINGTON ADD Tabulation - Christina River (See enclosure 3)	centered at	(NOS-NW-3357)	32/00
			39-44-27.000N	075-38-22.000W
12312	50th ed. 06/10/2000 LAST LNM : 50/99 NAD 83 DELAWARE RIVER- WILMINGTON TO PHILADELPHIA ADD Tabulation - Christina River (See enclosure 3)	centered at	(NOS-NW-3357)	32/00
			39-46-50.000N	075-31-47.000W
12313	46th ed. 12/23/1998 LAST LNM : 41/99 NAD 83 DELAWARE RIVER- PHILADELPHIA AND CAMDEN WATERFRONT ADD CEPOC Buoy A Yellow (Priv) CEPOC Buoy B Yellow (Priv) CEPOC Buoy C Yellow (Priv) CEPOC Buoy D Yellow (Priv) CEPOC Buoy F Yellow (Priv) CEPOC Buoy E Yellow (Priv)	in in in in in in	CGD5/(NOS-NW-3306)	32/00
			39-52-42.000N 39-52-42.000N 39-53-00.000N 39-53-00.000N 39-53-12.000N 39-53-06.000N	075-09-42.000W 075-09-00.000W 075-08-13.600W 075-08-12.000W 075-08-06.000W 075-08-12.000W
	Tabulation - Schuylkill River Channel (See enclosure 3)	centered at	39-54-40.000N	075-11-06.000W
12316	27th ed. 07/26/1997 LAST LNM : 47/99 NAD 83 LITTLE EGG HARBOR TO CAPE MAY NOS-AMC ADD Tabulation - Cape May Canal (See enclosure 4)	centered at	(NOS-NW-3404)	32/00
			38-59-17.000N	074-54-02.000W
12317	29th ed. 07/03/1993 LAST LNM : 41/99 NAD 83 CAPE MAY HARBOR NOS-AMC ADD Tabulation - Cape May Canal (See enclosure 2)	centered at	(NOS-NW-3404)	32/00
			38-56-33.000N	074-53-47.000W

A weekly electronic update service is now available for NOAA's digital, raster nautical charts. All Notice to Mariner corrections from USCG, NIMA and CHS are included. The service is provided via a partnership between NOAA and Maptech, Inc. Further information is available from NOAA at 301-713-2770, <http://chartmaker.ncd.noaa.gov> or from Maptech at 978-933-3000, <http://www.maptech.com>.

V ADVANCE NOTICES: This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

None

VI PROPOSED CHANGES: This section contains notice of **non approved**, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, Fifth Coast Guard District (Aoww), 431 Crawford Street, Portsmouth, VA 23704-5004, unless otherwise noted.

DE – UPPER DELAWARE RIVER AtoN Change

The U.S. Coast Guard proposes to discontinue the following aid to navigation: Upper Delaware River Channel Buoy 109 (LLNR 4350) and Upper Delaware River Channel Buoy 111 (LLNR 4355). Comments on this proposal should be forwarded to the OFFICE OF THE COMMANDER (AOWW), FIFTH COAST GUARD DISTRICT, 431 CRAWFORD STREET, PORTSMOUTH, VA 23703-5004 no later than August 15, 2000.

LNM 28/00

MD - CHESAPEAKE CHANNEL AtoN Change

The U.S. Coast Guard proposes to discontinue the following aid to navigation: William P. Lane Bridge RACON (LL 7895). Comments on this proposal should be forwarded to the OFFICE OF THE COMMANDER (AOWW), FIFTH COAST GUARD DISTRICT, 431 CRAWFORD STREET, PORTSMOUTH, VA.23704-5004 or to Ensign Robert Nakama at e-mail: RNakama@LANTD5.uscg.mil, no later than August 31, 2000.

LNM 31/00

VII GENERAL This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

DREDGING OPERATIONS

The following is a list of dredging operations being conducted in the Fifth Coast Guard District. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES

Construction and dredging companies should notify D5(Aow) at least 3 weeks prior to operation begin date for information to be published in the Local Notice to Mariners. It is requested that notification be delivered by fax and followed up by telephone. Fax # (757)398-6303 and voice Phone # (757)398-6552 or (757)398-6225.

LOCATION	COMPLETION DATE	DREDGE	REF LNM
NJ – CAPE MAY TO BARNEGAT INLET ICW	NOV 15, 2000		16/00
NJ – SALEM RIVER	AUGUST 30, 2000	ATCHAFALAYA	29/00
NJ – LITTLE EGG HARBOR – SUB CABLE INSTALL	AUGUST 18, 2000	AKELA & JERRY C	28/00
MD – POPLAR ISLAND HABITAT	SEPTEMBER 15, 2000	RICHMOND	29/00
MD – VA – FISHERMANS ISLAND	UNTIL FURTHER NOTICE	WRIGHT DREDGE	32/99
VA – JAMES RIVER	UNTIL FURTHER NOTICE	HAMPTON ROADS	32/99
VA – HAMPTON ROADS NORFOLK HARBOR CONSTR	JUNE 2002	TIDEWATER CONSTR	12/00
VA – ELIZABETH RIVER NORFOLK NAVAL SHIPYARD	JULY 2002	TIDEWATER CONSTR	05/00
VA – ELIZABETH RIVER - NAUTICUS – DREDGING	SEPTEMBER 2000	TIDEWATER CONSTR	04/00
VA – CRANEY ISLAND REACH DREDGING	UNTIL FURTHER NOTICE	ARLINGTON	20/00
VA – THIMBLE SHOALS – DREDGING	AUGUST 20, 2000	RN WEEKS	26/00
VA – FORT STORY – Modular Lighterage System	SEPTEMBER 20, 2000	-----	29/00
VA – RUDEE INLET – DREDGING	UNTIL FURTHER NOTICE	RUDEE II	22/00
VA – HONGA RIVER – HOOPERS ISLAND BRIDGE	AUGUST 31, 2000	MARYLAND DIVING	10/00
VA – LYNNHAVEN BAY – LYNNHAVEN RIVER	UNTIL FURTHER NOTICE	NORFOLK DREDGING CO	10/00
NC – NEW BERN – CONSTRUCTION	SEPTEMBER 30, 2000	McLEAN CONTRACTING CO	46/99
NC – ATLANTIC – ICW – CONSTRUCTION	JULY 31, 2001	-----	16/99
NC - CROATAN SOUND - BRIDGE CONSTRUCTION	DECEMBER 2001	-----	09/99
NC – MANTEO BAY – OREGON INLET – DREDGING	OCTOBER 2000	NORTHERLY ISLAND	28/00

INFORMATION CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced Local Notice To Mariner or contact the Bridge Administration Office of the Fifth Coast Guard District at 804-398-6222.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	LNM
Cape May Canal Railroad	SW	ICW	115.1	Bridge Information	13/00
Stoney Creek	DR	Stoney Creek	0.9	Electrical repairs	50/99
I-295 Highway	F	Rancocas Creek	8.0	Bridge Reconstruction	31/96
William Preston Lane JR., MD	F	Chesapeake Bay	138.0	Bridge Painting	19/98
Benjamin Harrison Bridge at mile 65		James River		Unable able to open elec-failure	21/00
Fairfield	F	AICW	113.8	Bridge Construction	42/99
Pasquotank River Route 158		Pasquotank River	50.7	Bridge Closure	18/00
Croatan Sound		Croatan Sound		Bridge Construction	23/98
Isabella Holmes Bridge/Memorial Bridge		Cape Fear River	1.0	Closed 8-10am 8 July, 2000	20/00
Amtrack Swing Bridge		Susquehanna River	1.0	Bridge repairs	28/00

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern), W=West(Western), S=South(Southern), N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad, Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

GENERAL ARTICLES

NJ – TUCKERTON – Cable Laying Operations

The cable ship SUBARU will be engaged in 24 hour cable laying operations offshore from Tuckerton NJ until 30 August, 2000 which include, dive operations and limited maneuvering capabilities during operations M/V SUBARU may be contacted on channel VHF-FM 16. Mariners are advised to use caution when transiting the area.

LNM 31/00

NJ – LITTLE EGG HARBOR – Communication Cable Installation

Caldwell Cable Ventures will commence installation of (4) communication submarine cables across Little Egg Harbor, NJ on August 4, 2000 and is expected to be completed by August 30, 2000. The cable path will start at position 39-35.8N 074-18.7W and stop at 39-34.2N 074-14.4W. The vessels on site will be a 140 ft barge assisted by the AKALA, a 40 ft blue hulled tug and the JERRY C, a 36 ft black hulled tug. Both tugs and the barge will be monitoring VHF-FM Channels 16, 13, 10. Mariners are advised to use caution when transiting the area.

LNM 29/00

NJ - ICW - LITTLE EGG HARBOR TO CAPE MAY CANAL & MULLICA RIVER - NACOTE CREEK

Through September 4, 2000, mariners are advised that vessel traffic delays may be anticipated for up to 10 minutes at the Cape Many Canal Railroad Bridge, at ICW mile 115.1, in Cape May. Cape may Seashore Lines has notified the Coast Guard that it is continuing its tourist passenger train operation. Trains will run seven days a week. The bridge will remain in the open position except when a train is nearing the bridge. The anticipated train crossings are as follows: 10:30 am, 11:00 am, 12:30 pm, 1:00 pm, 2:30 pm, 3:00 pm, 4:30 pm, and 5:00 pm. Mariners may contact the bridge operator at (609) 884-9482 or by marine radio on channels 13 or 16 VHF-FM. Additional information on CMSL and their train services can be obtained on their web site at www.cmslrr.com

LNM 30/00

NJ – DELAWARE RIVER, RANCOCAS CREEK – BRIDGE CONSTRUCTION

The New Jersey Transit will begin construction of a new railroad bridge across the Rancocas Creek, mile 1.6, in Delanco, New Jersey, beginning August 18, 2000 until further notice. The new railroad bridge will be replacing the existing railroad bridge. Mariners are urged to use extreme caution when transiting through the construction site.

LNM 32/00

DE – INDIAN RIVER – Cleanup Operations

An environmental contractor is conducting cleanup operations along the shoreline of the Indian River, Delaware in the vicinity of Buoy 40 to Buoy 42. This long term project consists of over 300 feet of containment boom along the shoreline. All vessels transiting area are required to operate at a no wake speed during transiting the area of operations.

LNM 31/00

MD – POPLAR ISLAND – Dike Elevation Construction

The Horne Engineering Services, Inc. under contract with the U.S. Army Corps of Engineers will be performing construction activity on Poplar Island, Tabor county Maryland. Work consists of raising the western cell dike elevation. All construction activity will be on the inland side of the existing dike. Over water activities will be limited to barge deliveries and transportation of personnel. Barges will be out of Baltimore, Smith Marine Towing, Inc.

LNM 32/00

NC - NEW RIVER - Firing exercises

The Commanding General, Marine Corps Base, Camp Lejeune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the following periods:

None

Firing to 3 miles seaward.

Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

The restricted areas in New River, as shown on National Ocean Service Chart 11542, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector	Sunrise to Sunset daily,	14-20 August, 2000
Farnell Bay Sector	Sunrise to Sunset daily,	14-20 August, 2000
Traps Bay Sector	Sunrise to Sunset daily,	14-20 August, 2000
Stone Bay Sector	12:01 a.m. to Midnight,	14-20 August, 2000
Stone Creek Sector	12:01 a.m. to Midnight,	14-20 August, 2000
Grey Point Sector	12:01 a.m. to Midnight,	14-20 August, 2000

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to 14-20 August, 2000. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). Charts: 11542, 11543

VIII LIGHT LIST CORRECTIONS FOR COMDT PUB P16502.2 VOLUME II 2000 EDITION

An asterisk*, indicates the column in which a correction has been made or new information added.

(1) LLNR	(2) Name and Location	(3) N/W Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
2735	- REAR LIGHT 800 yards, 334 deg from front light.		FG	110		White skeleton tower, small white house.	Visible on range line only. Lighted throughout 24 hours. *	32/00
2760	- LIGHT 3	39 33 06 N 75 37 18 W	FI G 2.5s	20	3	SG on pile. *	Higher intensity towards center span of bridge.	32/00

2810	DELEWARE CITY LIGHT 1	39 34 42 N 75 35 06 W	FI G 4s	14	4	SG on pile. *	Light equipment removed when endangered by ice.	32/00
2830	FORT DELAWARE LIGHT 5N	39 35 24 N 75 33 54 W	FI G 6s	17	5	SG on pile. *		32/00
3005	- RANGE FRONT LIGHT	39 43 24 N 75 32 00 W	Q G	20		KRW on skeleton tower.	Higher intensity on rangeline. Lighted throughout 24 hours. *	32/00
3010	- RANGE REAR LIGHT 285 yards, 293 deg from front light.		Iso G 6s	38		KRW on skeleton tower.	Higher intensity on rangeline. Lighted throughout 24 hours. *	32/00
3125	GRUBBS LANDING LIGHT	39 47 06 N 75 27 48 W	FI W 4s (R sector)	16	W 7 R 5	NG on skeleton tower. *	Red from 205 deg to 290 deg.	32/00
3230	- FRONT LIGHT	39 51 12 N 75 19 54 W	Iso G 6s	62		On square skeleton tower.	Visible on rangeline Only. Lighted throughout 24 hours *	32/00
3235	- REAR LIGHT 548 yards, 050.8 deg from front light.		F G	95		On square Skeleton tower.	Visible on rangeline Only. Lighted Throughout 24 hours. *	32/00
3415	- RANGE FRONT LIGHT	39 53 18 N 75 11 36 W	Q G	33		On skeleton Tower. *		32/00
3420	- RANGE REAR LIGHT 229 yards, 021.5 deg from front light.		Oc G 4s	64		On skeleton Tower. *		32/00
3507	CEPOC Buoy A					Yellow. *	Private aid. *	32/00
3512	CEPOC Buoy B					Yellow. *	Private aid. *	32/00
3527.1	CEPOC Buoy C					Yellow. *	Private aid. *	32/00
3527.2	CEPOC Buoy D					Yellow. *	Private aid. *	32/00
3527.3	CEPOC Buoy E					Yellow. *	Private aid. *	32/00
3527.4	CEPOC Buoy F					Yellow. *	Private aid. *	32/00

http://pollux.nss.nima.mil/pubs/USCGLL/pubs_j_uscgll_list.html

J. E. SHKOR
VICE ADMIRAL, U. S. COAST GUARD

Enclosures

1. Chart 12216 [Tabulation](#), Chart 12221 [Tabulation](#)
2. Chart 12238 [Tabulation](#), Chart 12317 [Tabulation](#)
3. Chart 12311 [Tabulation](#), Chart 12312 [Tabulation](#), Chart 12313 [Tabulation](#)
4. Chart 12316 [Tabulation](#), Chart 11537 [Tabulation](#)